

Appl. No. 09/877,928
Response Dated April 25, 2006
Reply to Office Action of January 26, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method to retrieve information, comprising:
receiving a first request for information from a client over a first connection;
establishing a second connection to retrieve said information;
detecting that said first connection is terminated prior to retrieval of said
information over said second connection;
retrieving said information over said second connection;
receiving a second request for said information over a third connection;
determining whether said second request matches said first request, including
whether said second request is from said client; ~~and~~
sending said information over said third connection in accordance with said
determination; and
deleting said information upon delivery of said information to said client.
2. (Original) The method of claim 1, wherein said first request comprises a first
source address and a first information address, further comprising storing said
information with said first source address and said first information address in an
information table prior to receiving said second request.

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3. (Original) The method of claim 2, wherein said second request comprises a second source address and a second information address, and said determining comprises:
searching said information table to determine whether said second source address matches said first source address; and
determining whether said first information address matches said second information address.
4. (Original) The method of claim 3, wherein said source addresses comprise Internet addresses, and said information addresses comprise uniform resource locators.
5. (Original) The method of claim 1, wherein said information comprises a hypertext markup language (HTML) file.
6. (Original) The method of claim 1, wherein said information comprises an extensible markup language (XML) file.
7. (Original) The method of claim 1, further comprising:
receiving a request to terminate said third connection; and
terminating said second and third connections.

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8. (Currently Amended) A method to retrieve information in a network, comprising:

- receiving a first request for information from a first network node at a second network node over a first connection;
- sending said first request over a second connection to a third network node;
- receiving a notice that said first connection is terminated prior to retrieval of said information over said second connection;
- receiving said information over said second connection at said second network node;
- receiving a second request for said information over a third connection at said second network node;
- determining whether said second request matches said first request, including whether said second request is from said first network node; and
- sending said information over said third connection to said first network node;

and

deleting said information upon delivery of said information to said first network node.

9. (Original) The method of claim 8, wherein said first request comprises a first source address and a first information address, further comprising storing said information with said first source address and said first information address in an information table at said second network node prior to receiving said second request.

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10. (Original) The method of claim 9, wherein said second request comprises a second source address and a second information address, and said sending comprises:
 - searching said information table to determine whether said second source address matches said first source address;
 - determining whether said first information address matches said second information address; and
 - sending said information in accordance with said determination.
11. (Original) The method of claim 9, wherein said source addresses comprise Internet addresses, and said information addresses comprise uniform resource locators.
12. (Original) The method of claim 8, wherein said information comprises a hypertext markup language (HTML) file.
13. (Original) The method of claim 8, wherein said information comprises an extensible markup language (XML) file.
14. (Original) The method of claim 8, further comprising:
 - receiving a request to terminate said third connection; and
 - terminating said second and third connections.

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15. (Currently Amended) An article comprising:

a storage medium;

said storage medium including stored instructions that, when executed by a processor, result in receiving a first request for information from a client over a first connection, establishing a second connection to retrieve said information, detecting that said first connection is terminated prior to retrieval of said information over said second connection, retrieving said information over said second connection, receiving a second request for said information over a third connection, determining whether said second request matches said first request including whether said second request is from said client, and sending said information over said third connection in accordance with said determination, and deleting said information upon delivery of said information to said client.

16. (Original) The article of claim 15, wherein said first request comprises a first source address and a first information address, and the stored instructions, when executed by a processor, further result in storing said information with said first source address and said first information address in an information table prior to receiving said second request.

17. (Original) The article of claim 16, wherein said second request comprises a second source address and a second information address, and the stored instructions, when executed by a processor, further result in determining whether said second request

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matches said first request by searching said information table to determine whether said second source address matches said first source address, and determining whether said first information address matches said second information address.

18. (Original) The article of claim 15, wherein the stored instructions, when executed by a processor, further result receiving a request to terminate said third connection, and terminating said second and third connections.